# Veo+ Public Manifest

# May 4, 2017

# 2017-05-05 Veo+ 3.17.11

## **New Features**

- 378 Configuration Report according to ASME/API/AWS standards
- 691 Optimized features for Pitch & Catch configuration with Phased Array
- 701 New Reload TCG/DAC curve feature when breaking calibration
- 751 New Option to hide documentation for training purposes

#### **Fixed Issues**

- 512 System asked to save file when pressing shutdown button
- 740 Compatibility issues with files created in version 3.8.2 or earlier
- 799 Fix SDH wedge delay wizard on sectorial scan
- 801 Cursors info missing from expanded reports

#### Known Issues

- 585 Issues when zooming on views with keyboard
- 708 Issues converting TCG to DAC with angulated wedge

# 2017-04-20 Veo+ 3.16.2

### **New Features**

- 738 New Automatic Reset of Scan Axis for Circular parts
- 758 New Scrolling Merged C-scan in encoded view

### Fixed Issues

744 Fix High Resolution problems on long scan axis

- 448 Windows requests to scan USB after every use with instrument
- 585 Issues when zooming on views with keyboard
- 708 Issues converting TCG to DAC with angulated wedge

# 2017-03-21 Veo+ 3.15.4

### **New Features**

735 Updated Translation for all languages

434 New Scrolling C-scan in encoded view

 ${f 045}$  New Cloud Remote access solutions powered by LogMeIn Hamachi

#### Fixed Issues

749 Add BIOS programming support for new veo+ COM modules

586 Fix overlapped tabs when using Japanese language

029 Cartesian cursor not showing true depth measurement

199 Data is not erased when using invert scan direction

489 DGS curve dissappearing on load configuration

592 Crash on save view data to .csv

640 Crash on load .utdata file with Russian language activated

### **Known Issues**

448 Windows requests to scan USB after every use with instrument

585 Issues when zooming on views with keyboard

740 Compatibility issues with files created in version 3.8.2 or earlier

# 2017-01-26 Veo+ 3.14.3

### **New Features**

2272 Prod Tools & Service Centers Improvements

568 Improved WiFi functionalities

#### Fixed Issues

2294 TCG Calibration breaking when dB ref is changed

2604 System switches from russian to english at reboot

601 After Reboot, WiFi password is not recognized

616 Cannot rename folder after moving/copying file into it

1704 Rescue process to factory default cannot be completed properly

1883 Element activation wizard for a scan cancels calibration of other scans

## 2016-10-25 Veo+ 3.13.3

#### **New Features**

None

#### Fixed Issues

2165 TOFD Gate measurements improvement

### **Known Issues**

- 32 File loaded from USB key cannot be saved after removing the key
- 40 Maximizing Merged C-scan view during acquisition clears the view
- 635 WiFi refresh button in configuration screen not working. WA turn OFF/ON the antenna
- 363 Wheel touch doesn't work while in velocity wizard WA use arrows
- 236 In some occasion a split DAC vertical lines is not drawn WA re-implement the DAC
- 231 Redundant info in 3D view or wrong abbreviation used for focal distance

## 2016-09-16 Veo+ 3.12.7

### **New Features**

- 1575 New automatic filenaming functionality
- 1697 New ezDGS functionalities: curve importation from GE probe (single & twin crystal probes)
- 1569 New PA natural focal mode (no-focusing)
- 1715 New default FTP user name = ftpuser
- 1716 New default VNC password = password
- 2005 New UI language update: Japanese + updates on other languages
- 1922 Preferred recording drive is SSD for fast record of large files
- 1952 Integrated wedge is now part of the wedge advanced parameters (yes/no)
- 2087 DAC to TCG is now available in SCAN menu (stop mode)

#### Fixed Issues

- 263 Reset all in Time-based should reset all data
- 601 WiFi right password isn't recognize correctly after reboot
- 406 Cross Hair Cursor doesn't move in S-Scan when moving the Mouse Cursor
- 642 Change the default value for Elmt Diameter of a mono circular probe
- 779 Overlapped UI tabs in Hungarian, German, Japanese, Slovak
- 1838 Change weld on curved surface with constant path focus breaks calibs
- 2025 We not supposed change dB during recording
- **2079** TCG curve cannot be edited after modifying the gain
- 2081 Error when adding a second scan on curved surface

- 32 File loaded from USB key cannot be saved after removing the key
- 40 Maximizing Merged C-scan view during acquisition clears the view
- 635 WiFi refresh button in configuration screen not working. WA turn OFF/ON the antenna
- 363 Wheel touch doesn't work while in velocity wizard WA use arrows
- 236 In some occasion a split DAC vertical lines is not drawn WA re-implement the DAC
- 231 Redundant info in 3D view or wrong abbreviation used for focal distance

# 2016-06-22 Veo + 3.11.6

### **New Features**

- 178 New software option for PA-CSC
- **440** New example files for PA-CSC
- 1671 New UTDATA, UTCFG, PDF, IMAGE icons
- 1543 Auto TCG sweep with skips
- 701 Add WiFi IP adress in About Windows
- 1799 New layout implementation
- **579** Now default weld angle value is 30° (used to be 45°)
- 1416 Wedge PA angle auto-calibration wizard
- 1448 Review of calibration breakers relations
- 57 If USB unplug it now deletes recent files link
- 1627 Change Radius for Diameter
- 1684 Add IFT culling option in the beginning of TCG/DAC Wizard
- 1738 Replace "New Inspection Wizard" by "Create New Configuration"

#### Fixed Issues

- 638 Code doesn't accept mono refracted at angle 90°
- 1798 Cross Hair cursor doesn't show the measurement at its intersection in many views
- 322 F3 reset shortcut doesn't work when 2D quadrature encoded and Timed Base
- 609 Screen brightness parameter missing for Veo's
- 629 DGS Wizard Ends too fast
- 1615 Welcome screen battery indicators are cut off
- 1439 AQR indicator mis-behavior with 2 TOFD scans
- 1630 Going back in wizard replaces value to default

- **32** File loaded from USB key cannot be saved after removing the key.
- 40 Maximizing Merged C-scan view clears the view.
- **565** 3D views improvement for P&C functionalities.
- 635 WiFi refresh button in configuration screen not working. WA turn OFF/ON the antenna.
- 601 WiFi right password isn't recognize correctly after reboot WA re-enter password.
- 363 Wheel touch doesn't work while in velocity wizard WA use arrows
- 280 Measures in Part References don't consider Encoding Area offset+rotation
- 263 Reset all in Time-based should reset all data WA make a manual reset
- 236 Sometimes split DAC vertical lines are not drawn
- 231 Redundant info in 3D view or wrong abbreviation used for focal distance
- 406 Cross Hair Cursor doesn't move in S-Scan when moving the Mouse Cursor

# 2016-05-02 Veo+ 3.10.11

### **New Features**

None

#### Fixed Issues

90 Error in FL calculation - Beam exit point outside wedge

# 2016-04-21 Veo+ Release 3.10.10

#### **New Features**

1476 Update for multiple OS security fixes.

1584 New layout for 5 Scan that includes a B-Scan.

#### Fixed Issues

1397 Mono DAC interface.

1490 UT function noise.

# 2016-03-15 Veo+ 3.10.8

First public release.

- 32 File loaded from USB key cannot be saved after removing the key.
- 40 Maximizing Merged C-scan view clears the view.
- **565** 3D views improvement for P&C functionalities.
- **609** Screen brightness parameter missing.
- 635 WiFi refresh button in configuration screen not working. WA turn OFF/ON the antenna.
- 601 WiFi right password isn't recognize correctly after reboot WA re-enter password.
- **592** Auto FSH in DGS wizard not accurate WA make manual adjustment.
- 363 Wheel touch doesn't work while in velocity wizard WA use arrows.
- **322** F3 reset shortcut doesn't work when 2D quadrature encoded WA manual reset.
- 280 Measures in Part References don't consider Encoding Area offset+rotation.
- 263 Reset all in Time-based should reset all data WA manual reset.
- 236 Sometimes split DAC vertical lines are not drawn.
- 231 Redundant info in 3D view or wrong abbreviation used for focal distance.
- 1439 AQR indicator unespected behavior when having 2 TOFD scans.
- 1541 Part Thickness and geometry index offset breaks calibration